UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.ussrbo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/07/2005

LOUDERMILK & ASSOCIATES P.O. BOX 3607 LOS ALTOS, CA 94024-0607 EXAMINER

NGUYEN, PHUONGCHAU BA

ART UNIT PAPER NUMBER

DATE MAILED: 10/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/443.250	11/12/1999	Brian C. Edem	VNI174RI	6950

TITLE OF INVENTION: NETWORK LINK ENDPOINT CAPABILITY DETECTION

APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional			\$0	\$70	01/09/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected to maintenance fee notification	respondence including the leading of the leading of the leading th	smitting the ISSU Patent, advance or in Block I, by (a	TE FEE and Puders and notification () specifying a	UBLICATION FEE (if requestion of maintenance fees new correspondence address	uired). Blocks 1 through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address			Fec(s) Transmittal. This certificate cannot be used for any other accompan			
LOUDERMILK of P.O. BOX 3607 LOS ALTOS, CA 9			٠	Ce	te of mailing or transmission. ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir ill Stop ISSUE FEE address PTO (571) 273-2885, on the design of the sufficient postage.	mission g deposited with the United st class mail in an envelope above, or being facsimile
				transmitted to the US	P10 (3/1) 2/3-2883, on the c	(Depositor's name)
						(Signature)
						(Date)
					L monview poorrom vo	
	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/443,250	11/12/1999		Brian C.	Edem	VNI174RI	6950
TITLE OF INVENTION: N	ETWORK LINK ENDPOIN	T CAPABILITY	DETECTION			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$70		\$0	\$70	01/09/2006
EXAM	INER	ART UN	пт	CLASS-SUBCLASS]	
NGUYEN, PHU	ONGCHAU BA	2665		370-446000		•
☐ "Fee Address" indicat	ence address (or Change of 22) attached. ion (or "Fee Address" Indica or more recent) attached. Us	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appea T a substitute fo	ar on the patent. If an assign filing an assignment.	mee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	EE	(E	B) RESIDENCE	E: (CITY and STATE OR CO	OUNTRY)	
_ `		4b	Payment of F A check in Payment b The Direc	ee(s): a the amount of the fee(s) is e by credit card. Form PTO-203 tor is hereby authorized by	38 is attached. charge the required fee(s), or	credit any overpayment, to
			Deposit Accor	unt Number	(enclose an extra c	copy of this form).
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See		☐ h Applica	nt is no longer claiming SM	ALL ENTITY status. Sec 37 C	FR 1 27(o)(2)
					sly paid issue fee to the applications and attorney or agent; or the application of the a	
						<u> </u>
Typed or printed name						
This collection of informatic an application. Confidential submitting the completed ap	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT	311. The information 122 and 37 CFR O. Time will vary	on is required to 1.14. This colle depending upo	o obtain or retain a benefit by ection is estimated to take 12 on the individual case. Any estion Officer IJS Patent and	the public which is to file (an including minutes to complete, including comments on the amount of the difference of the comments of the comme	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	CATION NO. FILING DATE FIRST NAMI		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/443,250	11/12/1999	Brian C. Edem	VNI174RI	6950
75	90 10/07/2005	EXAMINER		
LOUDERMILK &	& ASSOCIATES	NGUYEN, PHU	NGUYEN, PHUONGCHAU BA	
P.O. BOX 3607 LOS ALTOS, CA 9	94024-0607	ART UNIT	PAPER NUMBER	
			2665	

DATE MAILED: 10/07/2005

Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b)

A reissue patent is for "the unexpired part of the term of the original patent." See 35 U.S.C. 251. Accordingly, the above-identified reissue application is not eligible for Patent Term Extension or Adjustment under 35 U.S.C. 154(b).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.